

Amendments to the Claims: This listing of claims will replace all prior versions, and listings, of claims in the application

Listing of Claims:

1. (Cancelled)

2. (Cancelled)

3. (Cancelled)

4. (Currently Amended) A brazed heat exchanger assembly according to claim 3, comprising extruded heat exchanger tubes joined to heat exchanger fins; wherein said heat exchanger tubes are formed of a first aluminum alloy comprising 0.4 to 1.1% percent by weight manganese, up to 0.01% by weight copper, up to 0.05% by weight zinc, up to 0.2% by weight iron, up to 0.2% by weight silicon, up to 0.01% by weight nickel, up to 0.05% by weight titanium, and a balance of aluminum and incidental impurities; wherein said heat exchanger fins are formed of a second aluminum alloy comprising 0.9 to 1.5% by weight manganese and at least 0.5% by weight zinc; wherein the heat exchanger tubes exhibit good self corrosion protection and the heat exchanger fins are galvanically sacrificial relative to the heat exchanger tubes; and wherein the manganese weight percent of the first aluminum alloy is related to the manganese weight percent of the second aluminum alloy by the formula

$$Mn_{\text{tube}} \text{ (wt \%)} > Mn_{\text{fin}} \text{ (wt \%)} - 0.8 \text{ wt \%}$$

where Mn_{tube} is the manganese weight percent of the first aluminum alloy and Mn_{fin} is the manganese weight percent of the second aluminum alloy.

5. (Currently Amended) A brazed heat exchanger assembly according to claim [[3]] 4, wherein the second aluminum alloy further comprises less than 0.05% by weight copper.

6. (Currently Amended) A brazed heat exchanger assembly according to claim [[3]] 4, where a galvanic current from fin to tube is greater than +0.05 microamps per square centimeter.

7. (Currently Amended) A brazed heat exchanger assembly according to claim [[3]] 4, wherein the manganese weight percent of the first aluminum alloy is between 0.6 and 1.19%.
8. (Previously Presented) A brazed heat exchanger assembly according to claim 7 where the manganese weight percent of the first aluminum alloy is between 0.9 and 1.1%.
9. (New) A brazed heat exchanger assembly according to claim 4, wherein the second aluminum alloy is an AA3003 alloy having added zinc to produce a zinc content of said at least 0.5% by weight.